



Koninklijk Nederlands  
Meteorologisch Instituut  
*Ministerie van Infrastructuur en Milieu*

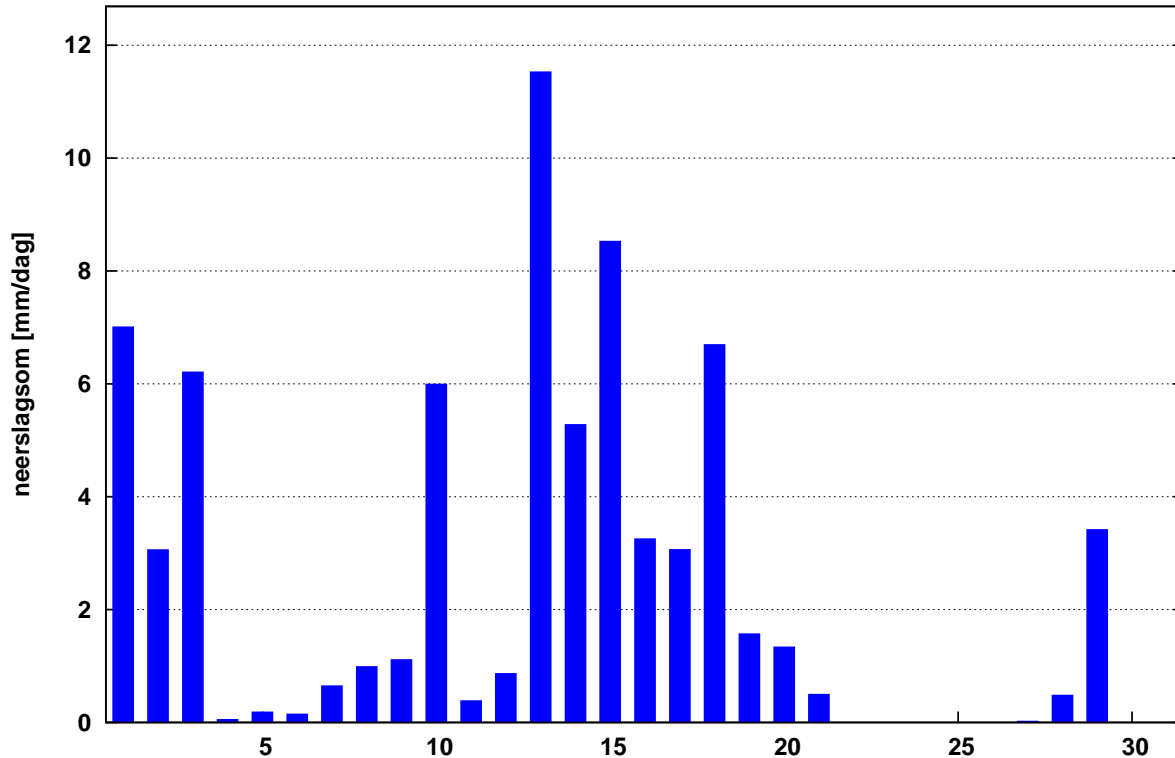
# Maandoverzicht neerslag en verdamping in Nederland

augustus 2019



Landelijk gemiddelde dagelijkse neerslagsom augustus 2019 (gebaseerd op 322 stations)

Maandsom: 73 mm    Normaal: 78 mm



In het Maandoverzicht neerslag en verdamping in Nederland (MONV) zijn dagelijkse gegevens van neerslag, verdamping, potentieel neerslagoverschot en sneeuwdagen opgenomen. Daarnaast worden decade- en maandwaarden vermeld. De metingen worden verricht op ca. 325 KNMI-neerslagstations en 25 KNMI meteorologische stations, alwaar uit metingen van temperatuur en straling de referentie-gewasverdamping wordt berekend. Het MONV is ruim 75 jaar uitgegeven als KNMI-periodiek en wordt sinds 2009 verspreid via internet (<http://www.knmi.nl/nederland-nu/klimatologie/gegevens/monv>).

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Table with columns for DISTRICT 2, DISTRICT 3, NR, and various station names (BLOK ZIJL, MIDDEL STUM, WOL TER SUM, etc.). It contains precipitation data for multiple days (1-31) and norm values (I NORM, II NORM, III NORM, MND NORM).

DISTRICT 3

DISTRICT 4

Table with columns for DISTRICT 3 and DISTRICT 4, NR, and various station names (NIEUW BUIJNEN, VEEN HUI ZEN, etc.). It contains precipitation data for multiple days (1-31) and norm values (I NORM, II NORM, III NORM, MND NORM).











AUGUSTUS 2019

NEERSLAG 8-8 UUR (MM)

DISTRICT 11																						
NR	738	740	741	742	743	744	746	747	749	750	751	752	754	755	756	757	758	760	761	762	763	
DAG	BIER VLIET	ST KRUIS	STAVE NISSE	TER NEU ZEN	NOORD GOUWE	ANNA JACOBA POLDER	WEST KAPEL LE	KRAB DIJKE	WILHEL MINA DORP	RIL LAND	VROU WEN POLDER	HAAM STEDE	OVE ZANDE	KORT GENE	MIDDEL BURG	THOLEN	WOL PH'RTS DIJK	'S HEE REN HOEK	PHI LIP PINE	SCHOON DIJKE	CAD ZAND	
1	0.8	0.4	.	.	3.1	.	1.6	.	0.4	.	1.1	2.5	0.2	2.0	1.4	.	1.0	.	.	.	0.2	
2	0.5	0.4	3.6	2.5	1.2	.	.	.	0.1	.	0.8	2.0	.	0.6	.	.	4.1	1.4	0.3	.	2.8	
3	.	.	2.3	1.4	.	.	1.0	2.3	0.4	4.1	1.6	0.1	0.4	.	0.3	1.8	0.3	0.1	0.2	.	0.2	
4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	.	0.2	0.4	.	0.8	.	.	0.3	0.9	.	0.1	.	0.4	0.2	0.8	0.9	0.8	0.3	0.2	2.5	0.7	
6	.	.	.	.	.	.	.	.	.	.	.	0.2	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	0.2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	0.7	.	.	.	.	.	.	.	.	.	.
9	1.3	3.0	0.4	1.5	7.3	0.5	5.9	1.3	1.0	1.3	4.3	2.5	1.9	2.9	1.0	1.4	1.2	1.4	0.6	1.7	1.7	
10	9.3	4.7	5.3	10.0	2.4	6.2	2.4	6.0	5.2	7.2	2.9	4.8	10.0	1.2	1.3	8.0	2.1	4.2	13.1	0.6	2.4	
11	.	.	0.3	0.3	.	0.5	0.4	.	0.2	2.8	0.1	0.4	.	.	.	0.7	.	.	.	.	.	
12	.	.	.	.	.	.	0.8	.	.	.	.	5.4	.	.	.	.	.	.	.	.	.	
13	9.2	17.4	17.2	4.4	31.5	26.0	6.2	8.4	14.1	20.1	12.4	14.0	9.8	34.5	18.8	6.3	28.4	15.6	7.0	23.8	10.6	
14	2.3	0.5	7.6	1.6	3.1	7.5	0.4	2.7	3.4	6.6	0.3	4.4	2.4	4.2	3.1	5.0	7.8	7.6	2.0	5.9	7.8	
15	7.3	4.8	5.8	5.4	8.8	8.2	6.5	7.5	7.4	4.9	6.0	7.7	7.0	8.1	7.6	6.1	7.9	8.1	5.6	6.6	5.7	
16	0.3	0.5	0.2	0.2	.	.	.	.	.	.	0.1	.	.	.	.	0.2	.	.	0.3	3.0	4.1	
17	2.9	2.3	1.4	3.0	1.6	1.7	1.8	3.0	3.5	2.6	2.8	2.1	2.4	3.8	3.2	2.1	3.0	4.0	2.5	5.1	4.5	
18	6.1	5.1	14.6	5.9	1.7	15.1	3.8	6.5	11.5	9.2	2.6	0.9	6.8	14.8	12.8	10.9	14.2	12.9	6.2	6.3	11.4	
19	.	0.1	.	.	0.8	1.4	2.2	0.1	.	.	0.7	4.8	.	.	0.1	0.3	.	.	.	.	0.3	
20	.	0.4	.	0.5	0.3	.	0.2	1.0	1.5	.	3.4	2.4	4.0	.	.	5.5	.	1.9	0.3	2.4	0.4	
21	.	0.1	.	.	.	.	.	.	.	.	.	.	0.4	.	.	.	.	.	.	.	.	.
22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	0.7	2.7	0.1	4.0	.	3.5	3.2	1.6	.	.	0.8	.	.	2.2	.	3.3	.	.	.	
29	.	0.7	0.2	0.2	.	.	0.1	.	0.5	.	0.2	0.2	0.4	0.4	0.5	0.1	0.3	0.5	0.4	0.6	0.8	
30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
I	11.9	8.7	12.0	15.4	14.8	6.7	11.1	9.9	8.0	12.6	10.8	12.8	12.9	6.9	4.8	12.1	9.5	7.4	14.4	4.8	8.0	
NORM	22.4	22.4	20.6	24.5	18.7	23.0	18.8	21.6	19.7	19.8	22.1	19.5	22.7	20.2	19.9	20.8	21.3	23.0	24.3	25.0	20.7	
II	28.1	31.1	47.1	21.3	47.8	60.4	22.3	29.2	41.6	46.2	28.4	42.1	32.4	65.4	45.6	37.1	61.3	50.1	23.9	53.1	44.8	
NORM	23.9	23.7	20.0	22.3	22.2	21.0	23.4	20.5	22.7	20.5	23.8	22.5	25.7	21.8	25.5	18.9	23.9	24.0	24.0	23.9	25.4	
III	.	0.8	0.9	2.9	0.1	4.0	0.1	3.5	3.7	1.6	0.2	0.2	1.6	0.4	0.5	2.3	0.3	0.5	3.7	0.6	0.8	
NORM	32.7	33.8	30.0	29.5	31.8	32.2	30.9	30.6	31.2	29.6	31.5	31.8	31.1	31.5	31.5	32.1	30.4	30.7	33.4	34.0	32.2	
MND	40.0	40.6	60.0	39.6	62.7	71.1	33.5	42.6	53.3	60.4	39.4	55.1	46.9	72.7	50.9	51.5	71.1	58.0	42.0	58.5	53.6	
NORM	79.0	80.0	70.7	76.2	72.7	76.2	73.1	72.7	73.7	69.9	77.5	73.8	79.5	73.5	77.0	71.8	75.5	77.7	81.6	82.9	78.3	
DISTRICT 11							DISTRICT 12							DISTRICT 13								
NR	764	767	770	828	829	832	833	834	837	838	839	841	827	831	843	844	892	896	899			
DAG	KLOOS TER ZANDE	KA PELLE BRUG	WEST DORPE	OUDEN BOSCH	ZUN DERT	BERGEN O/ZOOM	OOS TER HOUT	CHAAM	STEN BERGEN	GINNE KEN	HOOGER HEIDE	KLUN DERT	TIL BURG	ES BEEK	GILZE RIJEN	CA PELLE	GIERS BER GEN	HEL MOND	GEMERT			
1	.	1.4	0.3	.	0.7	.	0.2	0.1	.	.	.	2.0	.	1.4	0.2	0.4	.	.	.	.		
2	.	.	0.2	1.3	.	.	0.6	.	1.0	.	.	2.0	.	.	.	.	2.7	0.1	.	.		
3	1.5	1.2	1.2	0.7	3.9	3.1	9.7	10.7	0.2	2.1	0.6	1.6	6.2	5.5	8.0	2.3	1.9	12.3	23.4			
4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
5	0.7	0.1	0.7	1.0	0.1	.	1.4	0.6	0.5	1.1	1.0	0.8	0.9	0.1	0.2	0.8	0.3	0.1	.	.		
6	.	.	0.1	.	.	.	.	.	.	.	.	0.2	.	0.2	.	.	.	.	.	.		
7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
8	.	.	.	.	.	0.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
9	1.5	1.6	0.8	1.5	1.5	1.4	1.6	0.7	2.8	1.5	1.1	2.7	0.7	1.0	0.7	0.5	.	1.4	0.3			
10	6.9	5.9	4.6	6.4	11.7	6.9	20.0	7.0	8.5	15.0	5.5	6.0	3.7	4.2	7.4	20.9	8.5	9.9	10.9			
11	0.2	.	.	.	0.6	.	1.3	.	0.4	.	1.0	1.5	.	0.3	.	.	.	0.1	.	.		
12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.		
13	19.5	15.6	10.6	9.5	9.6	7.4	23.3	11.5	11.3	10.1	20.1	14.5	3.3	5.7	7.6	16.4	4.8	0.7	2.1			
14	15.0	.	0.2	3.0	4.1	6.8	2.8	7.4	1.3	8.2	4.1	2.4	8.7	1.6	11.0	9.9	7.4	0.5	0.4			
15	4.7	4.6	3.7	6.0	6.0	5.1	7.8	5.2	5.5	6.2	6.6	6.5	5.1	5.2	4.9	5.4	5.3	3.8	6.0			
16	1.5	0.2	3.0	0.2	0.9	.	3.5	0.5	.	.	0.1	1.1	1.6	0.3	2.4	0.3	0.4	0.7	0.6			
17	3.5	2.6	2.1	2.3	1.7	2.3	1.2	1.1	2.9	2.0	3.5	1.9	1.1	1.0	1.2	1.7	1.4	0.8	1.3			
18	5.8	5.7	5.0	9.6	8.4	7.9	13.1	7.1	10.3	13.6	5.6	8.9	7.2	5.7	9.2	11.1	7.2	6.9	5.3			
19	.	.	.	0.7	0.4	0.4	.	1.5	0.4	0.6	0.3	0.3	3.5	1.3	0.5	0.3	1.6	3.0	2.3			
20	0.6	0.7	0.3	1.0	1.4	1.6	1.8	0.2	4.3	.	0.3	2.6	.	0.3	.	1.9	.	.	.	.		
21	.	.	0.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.1	1.5	.	.	
22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
24	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
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27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
28	11.7	6.1	0.4	.	.	1.6	.	.	1.0	.	1.6	0.8	.	.	.	.	.	.	.	.	.	
29	0.2	.	0.4	1.0	2.8	.	6.7	4.8	0.1	4.5	0.1	.	11.2	27.7	5.3	4.0	5.8	14.3	12.4	.		
30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.1	.	.	.	
31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
I	10.6	10.2	7.9	10.9	17.9	11.5	33.5	19.1	13.0	19.7	8.2	15.3	11.5	12.4	16.5	24.9	13.4	23.8	34.6	.		
NORM	21.5	24.9	22.9	23.4	21.5	20.9	22.3	17.4	23.3	23.9	21.5	24.5	19.9	18.6	17.6	15.8	21.6	21.6	19.2	.	.	
II	50.8	29.4	24.9	32.3	33.1	31.5	54.8	34.5	36.4	40.7	41.6	39.7	30.5	21.4	36.8	47.0	28.1	16.5	18.0	.	.	
NORM	24.0	23.9	25.0	20.1	20.7	20.2	22.1	22.2	23.6	19.9	20.4	20.2	21.6	23.3	22.2	21.7	19.4	19.4	18.6	.	.	
III	11.9	6.1	1.3	1.0	2.8	1.6	6.7	4.8	1.1	4.5	1.7	0.8	11.2	27.7	5.3	4.0	5.8	14.5	13.9	.	.	
NORM	30.6	31.7	29.1	34.0	34.7	31.7	30.4	30.0	32.5	34.1	32.3	34.4	29.7	29.1	30.3	30.2	28.9	28.9	29.4	.	.	
MND	73.3	45.7	34.1	44.2	53.8	44.6	95.0	58.4	50.5	64.9	51.5	55.8	53.2	61.5	58.6	75.9	47.3	54.8	66.5	.	.	
NORM	76.1	80.5	77.0	77.5	76.8	72.7	74.9	69.6	79.3	77.9	74.2	79.1	71.2	71.0	70.1	67.6	69.9	69.9	67.1	.	.	

AUGUSTUS 2019

NEERSLAG 8-8 UUR (MM)

DISTRICT 13																	DISTRICT 14			
NR	901	903	904	905	906	907	908	909	911	912	914	915	918	919	920	926	883	897	913	921
DAG	NU LAND	MEGEN	SOME REN	ST ANTHO NIS	OIR SCHOT	BOX TEL	DEURNE	MILL	DIN THER	LEENDE	OSS	EERSEL	MAAR HEEZE	EIND HOVEN VB	VOLKEL	WAALRE	SEVE NUM	VENLO	IJSSEL STEYN	VENRAY
1	.	.	.	.	0.1	.	.	.	.	.	.	.	.	0.5	.	.	.	.	.	.
2	0.3	.	.	0.4	.	0.4	.	.	.	.	.	.	.	.	0.3	.	.	0.1	.	.
3	5.7	13.0	7.2	12.5	9.6	14.5	11.1	8.3	7.0	8.7	6.0	11.3	5.7	6.4	5.6	15.1	7.2	17.5	11.9	10.0
4	.	.	0.3	0.2	0.1	.	0.2	0.5	0.1	4.0	.	.	0.1	0.1	0.3	0.7	.	0.2	0.2	.
5	.	1.1	.	.	0.7	.	.	.	.	.	.	1.1	.	.	0.2	.	0.3	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.8	.	.
7	.	.	0.7	.	.	.	.	.	.	0.7	.	.	.	1.6	.	.	.	.	.	.
8	.	.	1.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0.5
9	.	.	0.3	0.5	0.8	0.7	.	.	.	0.1	.	4.2	0.2	0.6	0.5	1.7	0.2	.	0.4	0.3
10	4.0	6.4	6.1	8.6	6.8	6.2	4.9	8.9	8.8	3.9	3.3	1.0	2.1	5.5	7.2	7.6	2.1	2.4	2.7	3.2
11	.	.	.	.	0.1	.	.	.	.	.	.	.	.	0.2	0.2	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13	12.0	14.0	3.0	4.7	4.3	3.6	3.5	5.3	11.1	1.2	13.3	5.2	3.0	6.7	7.8	3.7	10.6	4.1	8.7	9.6
14	14.5	2.0	3.2	2.4	2.0	6.4	3.6	5.9	5.0	5.5	6.9	2.5	7.7	1.1	6.0	2.4	4.0	2.3	2.6	2.9
15	4.0	6.0	4.2	7.2	5.0*	5.5	3.6	7.2	4.5	3.2	2.9	6.0	3.4	4.0	6.2	4.3	4.4	4.2	3.5	3.7
16	0.5	3.1	1.2	2.0	1.7	1.2	0.8	2.8	2.2	5.0	6.0	0.6	6.0	0.5	3.9	3.1	1.6	3.6	0.1	0.2
17	0.5	2.0	1.0	1.0	1.7	1.8	1.0	1.0	0.9	1.1	1.5	1.0	1.0	1.0*	1.0	1.0	1.2	1.5	2.5	1.3
18	5.0	10.4	12.7	7.3	3.7	7.2	12.3	14.3	11.5	14.7	5.0	6.5	10.8	3.2	12.9	9.4	12.8	12.6	13.7	12.3
19	2.5	2.0	3.5	3.5	3.3	2.4	3.4	3.4	0.8	4.2	2.0	3.2	4.0	1.5	2.6	3.7	6.4	8.5	3.0	5.0
20	.	.	0.1	.	.	.	.	1.8	.	.	.	.	.	.	1.1	.	.	.	.	.
21	.	.	7.0	2.1	0.6	0.1	4.7	1.5	.	2.0	.	.	0.1	.	2.2	0.1	3.9	0.3	0.3	8.1
22	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	.	.	.	.	.	0.2	.	.	2.0	.	.	.	.	.	.	.	.	2.2	.	.
29	15.3	7.8	4.3	11.4	18.7	15.2	3.5	7.8	7.9	5.0	11.5	10.0	4.0	22.8	12.8	5.9	2.3	17.4	4.3	1.4
30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
I	10.0	20.5	16.1	22.2	18.1	21.8	16.2	17.7	15.9	17.4	10.4	16.5	9.7	13.3	13.9	25.1	9.8	21.0	15.2	14.0
NORM	17.2	17.6	19.5	17.5	19.1	18.3	18.7	17.4	17.4	21.0	17.6	17.7	21.4	18.3	18.2	.	16.7	18.8	18.5	18.7
II	39.0	39.5	28.9	28.1	21.8*	28.1	28.2	41.7	36.0	34.9	37.6	25.0	35.9	18.2*	41.7	27.6	41.0	36.8	34.1	35.0
NORM	20.2	22.4	20.4	19.7	19.6	21.5	20.2	20.9	22.3	18.4	18.1	20.0	19.7	19.9	20.8	.	20.3	22.3	20.9	19.2
III	15.3	7.8	11.3	13.5	19.3	15.5	8.2	9.3	9.9	7.0	11.5	10.0	4.1	22.8	15.0	6.0	6.2	19.9	4.6	9.5
NORM	30.1	29.8	29.2	30.5	28.1	29.5	28.6	30.0	28.1	30.8	28.3	27.9	29.7	29.7	30.6	.	32.6	28.8	29.1	29.9
MND	64.3	67.8	56.3	63.8	59.2	65.4	52.6	68.7	61.8	59.3	59.5	51.5	49.7	54.3	70.6	58.7	57.0	77.7	53.9	58.5
NORM	67.6	69.8	69.1	67.8	66.7	69.3	67.5	68.3	67.7	70.1	64.1	65.6	70.8	67.9	69.5	.	69.7	69.9	68.5	67.8
DISTRICT 14								DISTRICT 15												
NR	922	923	961	964	967	970	983	962	963	965	966	968	969	971	973	974	979	980	981	982
DAG	SIEBEN GE WALD	ARCEN	ROER MOND	WEERT	HEI BLOEM	STRAMP ROY	KESSEL EIK	UBACHS BERG	VAL KEN BURG	SCHAES BERG	SCHIN NEN	VAALS	NOOR STEIN	BEEK	BUCH TEN	ECHT	EPEN	OOST- MAAR LAND	SCHIN VELD	
1	.	.	1.4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	1.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	9.6	21.3	1.9	4.4	5.6	3.6	4.0	4.5	4.7	4.5	5.4	3.7	8.8	2.1	8.3	7.4	0.8	4.8	1.8*	1.9
4	.	.	.	0.3	.	1.5	.	.	0.2	.	.	.	.	.	.	.	.	.	.	.
5	.	.	0.2	.	.	.	.	0.9	1.4	0.4	0.3	2.0	.	2.1	0.2	0.2	0.1	1.8	1.0	0.1
6	.	0.4	1.2	.	0.2	.	0.7	.	0.7	0.3	1.8	.	2.3	0.5	2.4	1.4	1.5	.	1.0	1.1
7	.	.	.	.	.	.	.	.	0.1	0.1	.	2.6	.	1.3	.	.	.	2.2	0.6	.
8	.	.	.	.	.	.	.	1.7	0.7	1.7	.	.	.	1.4	0.7	.	.	0.6	0.4	.
9	0.1	.	1.2	0.7	0.4	1.0	0.7	1.1	0.7	0.7	0.9	0.3	0.2	.	0.6	0.1	.	0.2	.	0.5
10	8.8	3.3	1.7	1.9	5.2	1.7	2.0	4.8	5.4	5.0	2.8	9.1	1.3	8.0	2.0	1.5	2.1	11.4	5.3	3.1
11	0.5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13	6.0	7.8	8.9	15.1	3.5	6.2	5.1	2.4	8.3	5.2	5.3	3.1	2.9	4.4	2.2	10.1	6.9	1.8	2.8	8.5
14	2.4	2.2	0.7	5.7	4.2	2.3	1.7	2.6	3.4	2.8	7.6	1.6	3.2	2.3	7.8	1.0	0.9	2.1	4.8	4.8
15	7.1	3.1	3.1	4.0	4.4	3.6	3.6	4.8	5.6	4.1	5.5	1.8	4.3	2.1	4.9	3.0	3.3	1.2	3.1	3.3
16	0.5	0.6	4.4	2.2	1.6	2.5	1.2	0.9	0.6	3.4	0.8	6.4	0.5	2.0	0.8	0.5	4.1	1.4	0.8	9.4
17	0.9	1.2	1.0	0.9	1.0	0.9	1.0	0.5	0.5	0.6	0.7	0.4	0.7	0.4	0.6	0.4	0.4	0.5	0.4	0.4
18	8.9	12.8	15.2	13.0	14.8	13.5	15.9	13.7	14.0	13.5	11.3	18.7	12.5	19.7	11.2	14.4	13.4	20.7	18.4	11.5
19	4.1	15.7	7.5	5.5	6.4	6.0	6.3	10.3	13.7	9.9	17.4	11.0	11.0	11.5	16.9	7.4	8.6	12.9	10.6	16.8
20	.	0.1	.	.	.	.	.	.	.	0.5	.	.	.	.	1.2	.	0.4	.	.	.
21	3.8	4.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
22	.	0.1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	.	7.2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	10.5	4.5	6.3	5.4	8.5	10.7	10.8	.	.	0.2	1.2	.	8.4	.	0.6	26.4	19.6	.	0.1	3.8
30	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
I	19.6	25.0	7.6	7.3	11.4	7.8	7.4	13.0	13.9	12.7	11.2	17.7	12.6	15.4	14.2	10.6	4.5	21.0	10.1*	6.7
NORM	.	.	18.6	20.6	19.2	18.7	.	25.0	25.3	23.5	25.1	23.4	24.0	23.0	21.5	20.7	20.5	24.3	20.9	.
II	30.4	43.5	40.8	46.4	35.9	35.0	34.8	35.2	46.1	40.0	48.6	43.0	35.1	42.4	44.2	38.2	38.0	40.6	41.3	54.7
NORM	.	.	19.1	22.3	22.4	20.8	.	22.9	24.0	24.2	25.2	26.2	23.0	26.8	23.9	21.8	20.6	27.1	23.5	.
III	14.3	15.9	6.3	5.4	8.5	10.7	10.8	.	.	0.2	1.2	.	8.4	.	0.6	26.4	19.6	.	0.1	3.8
NORM	.	.	28.5	27.0	29.7	26.9	.	30.6	32.5	27.3	30.4	31.2	28.9	30.6	28.3	26.0	28.7	31.1	28.1	.
MND	64.3	84.4	54.7	59.1	55.8	53.5	53.0	48.2	60.0	52.9	61.0	60.7	56.1	57.8	59.0	75.2	62.1	61.6	51.5	65.2
NORM	.	.	66.2	69.9	71.3	66.3	.	78.4	81.8	75.0	80.7	80.9	76.0	80.4	73.6	68.5	69.8	82.5	72.4	.

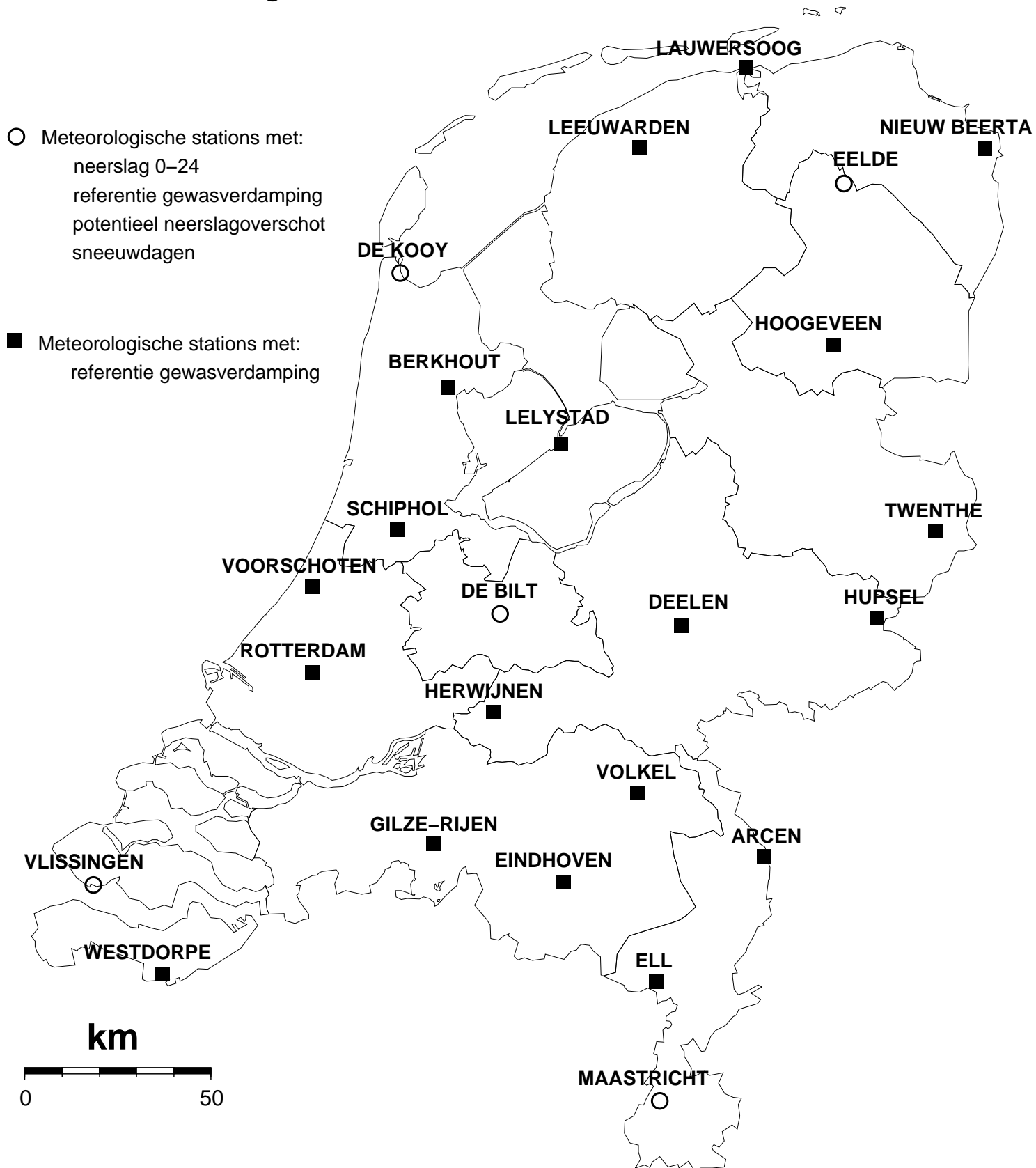
AUGUSTUS 2019

## REFERENTIE-GEWASVERDAMPING VOLGENS MAKKINK (MM)

NR	REFERENTIE-GEWASVERDAMPING VOLGENS MAKKINK (MM)																		
	270	277	286	249	269	279	215	240	275	290	344	356	283	319	350	370	375	377	391
DAG	LEEU WARDEN	LAU WERS OOG	NIEUW BEERTA	BERK HOUT	LELY STAD	HOEGE VEEN	VOOR SCHO TEN	SCHIP HOL	DEE LEN	TWEN THE	R'DAM	HER WIJNEN	HUP SEL	WEST DORPE	GILZE RIJEN	EIND HOVEN	VOLKEL	ELL	ARCEN
1	2.8	2.3	2.7	2.4	2.7	2.3	3.2	2.6	2.6	3.1	3.0	2.8	2.8	3.0	2.9	3.4	3.0	3.3	2.8
2	2.4	2.8	3.4	2.2	1.7	2.0	2.8	2.0	1.6	2.0	2.3	2.1	2.0	3.1	2.4	2.7	2.6	3.0	2.4
3	1.8	2.0	1.7	1.6	1.4	1.6	3.0	2.3	1.3	1.4	2.8	2.4	1.6	2.2	2.3	1.7	1.9	1.9	1.5
4	2.7	2.7	3.4	2.9	3.3	2.8	3.7	3.5	3.3	3.4	3.1	4.1	3.7	3.7	3.8	4.0	4.0	4.0	4.0
5	2.7	2.0	2.4	3.3	3.2	2.9	3.5	3.5	3.3	2.8	3.6	3.7	3.6	3.6	3.7	3.8	4.0	4.1	3.9
6	3.9	3.5	3.0	3.8	3.4	2.9	3.4	3.5	3.2	3.3	3.5	3.4	3.5	3.5	3.3	3.5	3.4	3.3	3.2
7	3.5	3.4	3.3	4.0	3.8	3.1	3.9	4.1	3.6	3.0	3.9	3.9	3.6	3.6	3.5	3.6	3.5	3.4	3.4
8	3.9	3.7	3.7	4.1	3.6	3.6	3.9	4.0	3.1	3.1	4.0	4.0	3.6	3.4	3.4	3.7	3.5	3.7	3.6
9	1.1	1.1	1.0	1.2	1.1	1.0	1.4	1.4	1.1	1.2	1.4	1.3	1.1	1.7	1.3	1.5	1.4	1.4	1.2
10	3.1	2.9	2.9	3.5	3.0	3.2	3.0	2.9	3.0	2.9	3.1	3.0	2.8	3.7	3.0	3.1	2.9	3.3	2.8
11	2.7	2.6	3.1	2.4	2.9	3.0	2.3	2.4	2.9	2.8	1.9	2.5	3.0	2.4	2.9	3.0	3.2	2.7	2.9
12	2.8	2.3	2.8	1.7	2.4	2.4	2.0	1.9	3.0	3.2	1.8	2.7	3.0	2.1	2.4	2.8	3.1	3.1	2.7
13	2.0	1.8	2.3	2.6	2.7	2.4	2.6	2.6	2.3	2.5	2.7	2.5	2.0	2.9	2.2	2.3	2.3	2.6	2.1
14	2.4	2.2	2.8	2.6	3.3	2.9	2.4	2.8	3.4	3.5	2.7	3.3	3.5	2.2	2.9	3.2	3.5	3.6	3.6
15	2.0	2.0	1.8	2.0	2.1	1.9	2.5	2.1	1.8	1.9	2.2	2.6	1.8	2.2	2.1	2.2	2.2	2.0	1.7
16	2.8	3.0	2.8	2.5	2.6	3.0	2.2	2.5	2.9	3.2	2.0	2.8	3.3	2.1	2.8	2.5	2.8	2.6	2.5
17	2.2	1.9	1.6	2.5	1.5	1.1	1.6	1.9	0.7	0.8	1.4	1.0	1.0	1.1	0.9	1.0	0.8	1.2	1.0
18	1.8	1.6	1.6	1.9	1.7	1.5	1.7	1.7	1.5	1.4	1.8	1.8	1.4	2.1	1.7	1.5	1.5	1.3	1.2
19	2.7	3.0	3.0	3.2	3.4	3.0	3.3	3.4	2.7	2.6	3.2	2.9	2.9	3.3	3.0	3.6	3.2	3.2	3.1
20	3.1	2.9	3.0	3.4	2.8	2.6	3.3	3.3	3.2	2.7	3.1	3.4	3.0	3.2	3.4	3.2	2.8	3.4	2.9
21	3.2	2.6	2.9	3.0	3.1	3.1	2.8	2.6	3.4	3.3	3.4	3.7	3.3	3.5	3.6	3.5	3.5	3.5	3.5
22	3.7	3.7	3.8	3.8	3.7	3.5	3.6	3.8	3.8	3.8	3.9	3.8	3.8	3.7	3.7	4.0	4.0	3.9	3.8
23	3.4	3.5	3.2	3.7	3.7	3.6	3.6	3.7	3.7	3.8	3.8	3.8	3.8	3.6	3.8	3.8	3.8	3.7	3.7
24	4.0	4.0	3.9	4.0	4.0	4.0	3.9	4.0	4.2	4.1	4.0	4.1	4.1	4.0	4.1	4.2	4.2	4.1	4.0
25	4.0	4.0	3.9	3.9	3.9	4.0	3.9	4.1	4.1	4.1	3.9	4.0	4.0	3.8	4.2	4.1	4.0	4.0	3.8
26	3.9	3.8	3.7	3.9	3.8	3.8	3.8	4.0	3.9	3.9	3.7	3.8	3.8	3.5	3.5	3.5	3.8	3.7	3.6
27	3.9	3.8	3.8	3.9	3.7	3.8	3.5	3.8	3.7	3.8	3.6	3.7	3.8	3.5	3.8	3.8	3.3	3.8	3.4
28	3.1	3.1	3.5	2.7	3.0	3.3	2.2	2.4	3.4	3.5	2.3	3.0	3.5	2.4	3.0	3.1	3.2	3.1	3.2
29	2.8	2.2	2.7	3.2	2.7	2.8	2.4	2.6	2.2	2.8	2.2	2.4	2.4	2.3	2.5	2.3	2.3	2.8	2.3
30	3.0	3.1	3.5	3.2	3.3	3.4	2.9	3.0	3.5	3.5	3.2	3.4	3.5	3.5	3.5	3.7	3.6	3.6	3.4
31	3.4	3.3	3.5	3.3	3.4	3.5	3.0	3.4	3.6	3.7	3.2	3.4	3.7	2.9	3.3	3.5	3.6	3.5	3.5
I	27.9	26.4	27.5	29.0	27.2	25.4	31.8	29.8	26.1	26.2	30.7	30.7	28.3	31.5	29.6	31.0	30.2	31.4	28.8
II	24.5	23.3	24.8	24.8	25.4	23.8	23.9	24.6	24.4	24.6	22.8	25.5	24.9	23.6	24.3	25.3	25.4	25.7	23.7
III	38.4	37.1	38.4	38.6	38.3	38.8	35.6	37.4	39.5	40.3	37.2	39.1	39.7	36.7	39.0	39.5	39.3	39.7	38.2
MND	90.8	86.8	90.7	92.4	90.9	88.0	91.3	91.8	90.0	91.1	90.7	95.3	92.9	91.8	92.9	95.8	94.9	96.8	90.7

NR	REFERENTIE GEWASVERDAMPING (MM)					NEERSLAG 0-24 UUR (MM)					DOORLOPEND POTENTIEEL NEERSLAGOVERSCHOT (MM)					NEERSLAGGEMIDDELDEN PER DISTRICT (MM)				
	235	280	260	310	380	235	280	260	310	380	235	280	260	310	380	D1	D2	D3	D4	
DAG	DE KOOY	EELDE	DE BILT	VLIS SIN GEN	MAAS TRICHT	DE KOOY	EELDE	DE BILT	VLIS SIN GEN	MAAS TRICHT	DE KOOY	EELDE	DE BILT	VLIS SIN GEN	MAAS TRICHT	I	II	III	IV	
1	3.2	2.5	2.5	3.1	3.8	0.3	6.3	3.2	.	.	-141	-207	-132	-232	-194	MAAND	83.9	82.3	60.7	95.1
2	2.6	2.7	2.0	2.7	3.0	2.1	5.0	8.3	0.3	5.2	-142	-204	-126	-234	-192	NORM	77.9	82.0	78.3	86.0
3	2.7	1.6	2.1	2.5	2.0	0.0	.	.	.	.	-144	-206	-128	-236	-194					
4	3.0	2.7	3.9	3.8	4.2	.	.	.	0.2	.	-147	-209	-132	-240	-198					
5	3.4	2.8	3.5	3.5	3.9	0.1	0.0	0.0	0.6	0.2	-151	-211	-135	-243	-201					
6	4.1	3.1	3.0	3.4	2.9	.	.	.	.	1.9	-155	-215	-138	-246	-202	I	33.9	22.4	27.4	32.1
7	4.0	3.5	3.6	4.1	3.4	1.9	2.6	3.5	.	1.3	-157	-215	-138	-250	-205	II	33.7	44.2	49.8	44.9
8	4.4	3.7	3.4	4.0	2.7	.	.	0.3	.	0.3	-161	-219	-142	-254	-207	III	1.6	7.6	1.2	4.8
9	1.2	0.9	1.2	2.0	1.5	5.0	5.8	7.2	2.3	2.8	-158	-214	-136	-254	-206					
10	3.3	2.6	3.1	3.3	3.5	0.6	0.4	0.2	0.1	.	-160	-216	-138	-257	-209	MAAND	69.2	74.2	78.4	81.8
																NORM	84.6	74.0	84.9	78.0
11	2.9	2.7	2.8	2.5	2.5	.	0.0	.	.	.	-163	-219	-141	-260	-212					
12	3.0	2.7	2.5	2.5	2.7	3.6	0.7	14.3	5.5	0.7	-163	-221	-129	-257	-214					
13	2.5	2.1	2.6	3.3	2.6	9.8	10.7	9.3	6.5	8.0	-155	-213	-123	-254	-208					
14	2.1	2.5	3.0	2.3	3.2	3.4	4.9	5.9	5.6	1.7	-154	-210	-120	-250	-210	I	25.9	21.7	10.9	16.6
15	2.2	1.8	2.2	2.8	2.4	7.8	4.2	3.7	1.5	3.5	-148	-208	-118	-252	-209	II	46.8	46.0	41.1	38.3
16	2.7	2.7	2.7	2.5	2.4	1.7	1.0	0.6	0.8	0.1	-149	-209	-120	-253	-211	III	10.4	8.7	1.7	2.8
17	3.3	1.7	0.8	1.1	0.9	11.3	2.8	13.0	10.3	3.8	-141	-208	-108	-244	-208					
18	2.4	1.3	1.5	2.4	1.1	0.1	0.2	0.2	1.4	25.3	-144	-209	-110	-245	-184	MAAND	83.1	76.3	53.7	57.6
19	3.3	3.2	2.9	2.8	3.5	1.0	0.0	0.2	0.0	.	-146	-213	-112	-248	-187	NORM	75.3	69.8	75.7	75.8
20	3.4	3.1	2.8	3.6	3.2	6.5	0.0	0.0	0.0	.	-143	-216	-115	-252	-191					
21	3.6	2.8	3.6	3.8	3.6	.	.	.	.	.	-146	-219	-119	-255	-194					
22	3.9	3.7	3.7	4.1	4.0	.	.	.	.	.	-150	-222	-122	-259	-198	I	17.5	13.3	12.6	25.5
23	3.7	3.1	3.8	3.8	3.9	.	.	.	.	.	-154	-225	-126	-263	-202	II	30.9	37.6	42.1	42.6
24	4.0	4.0	4.0	4.2	4.2	.	.	.	.	.	-158	-229	-130	-267	-206	III	11.7	10.2	4.6	4.5
25	4.0	3.9	3.9	4.1	4.1	.	.	.	.	.	-162	-233	-134	-272	-210					
26	4.0	3.7	3.8	4.0	4.0	.	.	.	.	.	-166	-237	-138	-276	-214	MAAND	60.1	61.1	59.3	72.6
27	3.9	3.9	3.8	3.7	4.0	.	.	.	.	.	-170	-241	-142	-279	-218	NORM	68.5	68.7	76.7	77.9
28	2.5	3.4	2.7	2.4	3.0	0.0	0.3	0.0	0.2	.	-172	-244	-144	-281	-221					
29	3.0	2.8	2.5	3.0	3.1	0.0	0.5	0.0	0.0	0.8	-175	-246	-147	-284	-224					
30	3.0	3.5	3.2	3.5	3.7	.	.	.	.	.	-178	-250	-150	-288	-227					
31	3.4	3.5	3.4	3.3	3.8	.	7.1	0.0	0.2	.	-182	-246	-153	-291	-231					
I	31.9	26.1	28.3	32.4	30.9	10.0	20.1	22.7	3.5	11.7	-160	-216	-138	-257	-209					
NORM	31.1	28.9	29.3	32.0	30.6	22.0	18.3	20.6	18.6	22.8										
II	27.8	23.8	23.8	25.8	24.5	45.2	24.5	47.2	31.6	43.1	-143	-216	-115	-252						

## Kaart met meteorologische stations



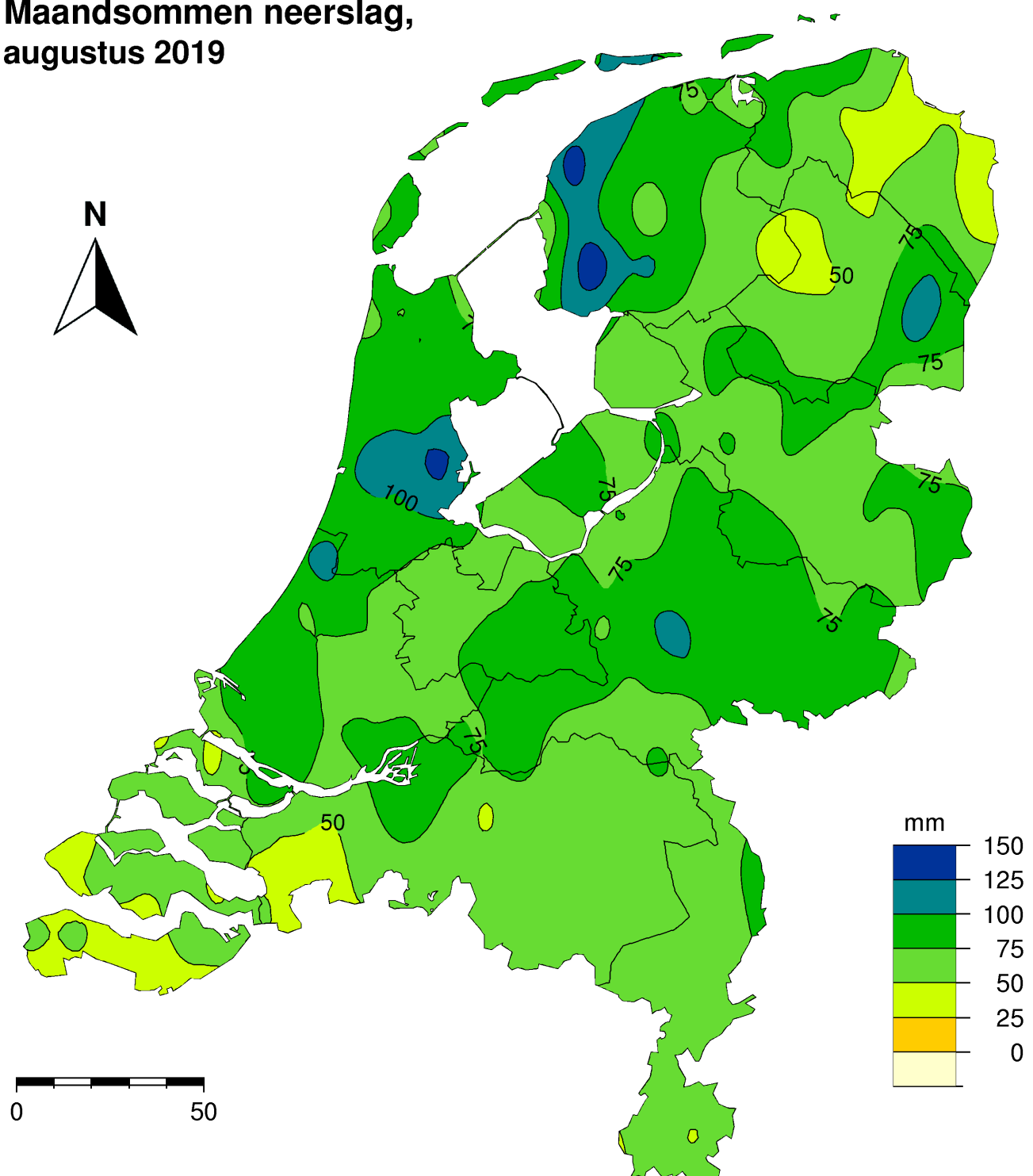


Koninklijk Nederlands  
Meteorologisch Instituut  
Ministerie van Infrastructuur en Milieu

- Neerslagstations  
handmatig 08.00 - 08.00 UT



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Dit rapport is een uitgave van:

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